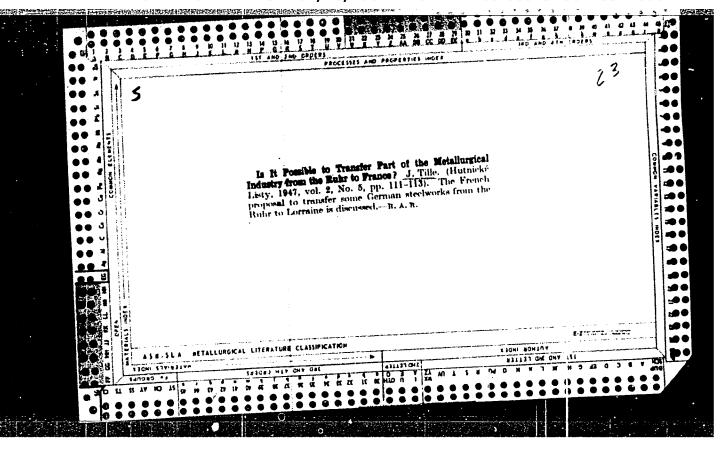
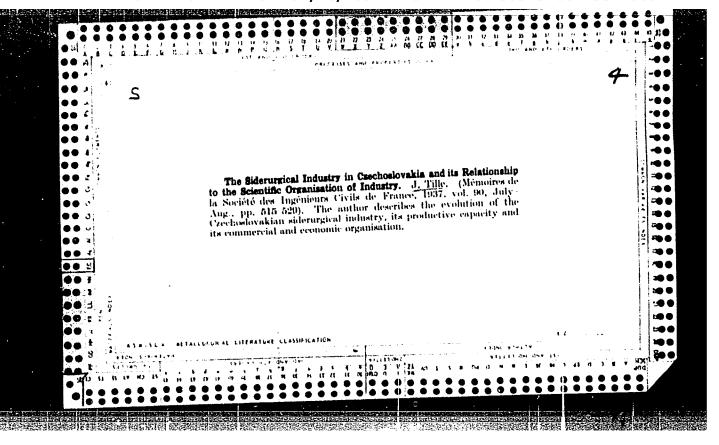
TILLE, J.

"Technical progress in the construction of elevators and lifts." (p.756). PRIRODA A SPOLOCNOST. (Spolocnost pre sirenie politickych a vedeckych poznatkov na Slovensku) Martin. Vol. 2, No. 12, 1953.

SO: East European Accessions List, Vol. 3, No. 8, Aug 1954.

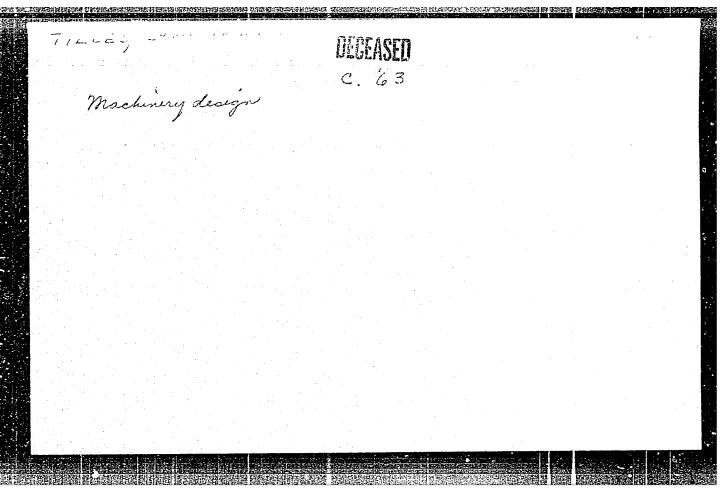


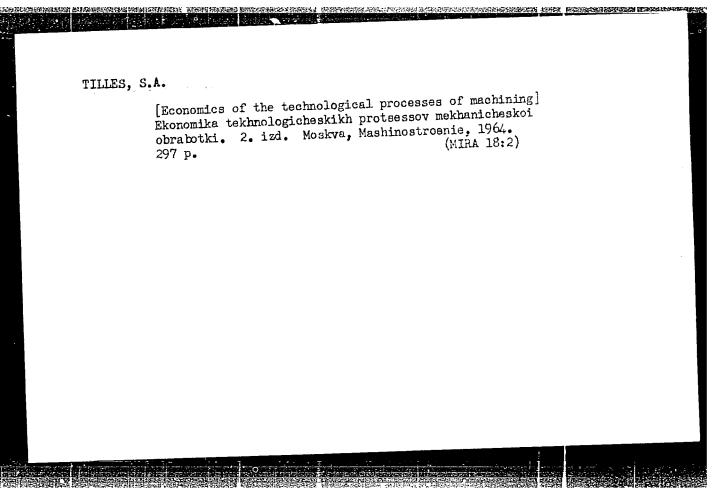


ITSEKSON, B.I., inzh.; TILLES, R.S., inzh.; SHULYAK, L.A., inzh.

Self-recording proportioning hoppers with remote control used in construction of the Bratsk Hydroelectric Power Station. Mekh. stroi. 19 no.8:23-24 Ag 162. (MIRA 16:7)

(Remote control)
(Bratsk Hydroelectric Power Station---Proportioning equipment)

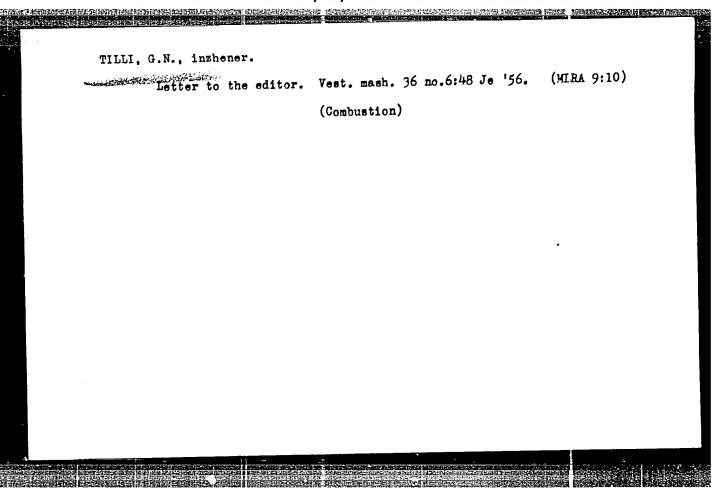


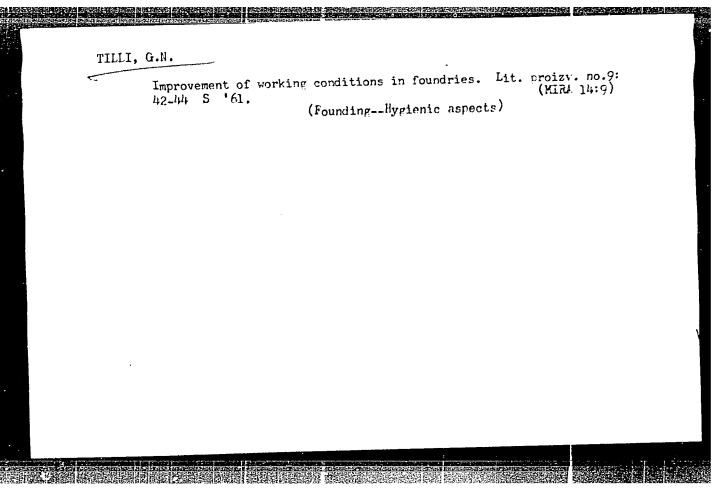


ANDRIANOV, D.P., TILLES, S.A., kand. tekhn. nauk, retsenzent
[deceased]; http://doc.nauk, red.;
SAIYANSKIY, A.A., red.izd-va; SMIRNOVA, G.V., tekhn. red.

[Economic efficiency of capital investments in machinery manufacturing] Ekonomicheskaia effektivnost' kapital'nykh.
vlozhonii v mashinostroenii. Moskva, Nashg'z, 1963. 190 p.

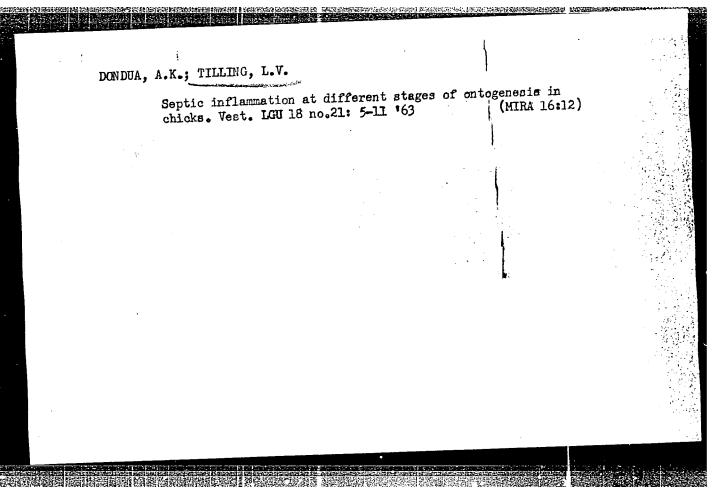
(MIRA 17:3)





EWT(1) L 1665-66 CZ/0037/64/000/005/0411/0414 AP5024353 ACCESSION NR: AUTHOR: Vysin, Vratislav; Tillich, Josef TITLE: Specific heat of the spin system at positive and negative absolute temperatures SOURCE: Ceskoslovensky casopis pro fysiku, no. 5, 1964, 411-414 TOPIC TAGS: specific heat, spin system, temperature dependence, constant magnetic field ABSTRACT: Shown is the dependence of the specific heat of a spin system on the spin temperature for a constant magnetic field. A detailed calculation is performed for a system with equidistant energy levels. A physical interpretation is also given of the maxima and minima on the curves of the dependence of C, on B, where B=
-1/kT. The authors thank J.P. Terlecklan and Prof. I.P. Bazarov Moscow State University for discussion on negative absolute temperatures." Orig. art. has: 11 formulas, 1 graph. Card 1/2

L 1665-66 ACCESSION NR: AP5024353	en e		
ASSOCIATION: Katedra teoreticke fysiky a astronomie prirodovedecke fakulty University Palackeho, Olomouci (Department of Theoretical Physics and Astronomy, Faculty of Natural Sciences, Palacky University)			
SUBMITTED: 15Jun62	ENCL: 00	SUB CODE:	NP, TD
NR REF SOV: OOL	OTHER: 006	JPRS	
Card 2/2 DP	e de la companya de l		



SMIRNOV, S.M.; IVANOV, N.M.; RUZHENTSEV, A.S.; TILLING, N.F.; TSAREVA, T.I.

Automatic control of the operational conditions of a throughcirculation dryer for stiff leather. Kozh.-obuv. prom. 6 no.5: 24-28 My '64. (MIRA 17:12)

TILLINCER, S.

For a continuous improvement of transportation. p. 4 CONSTRUCTORUL, Bucuresti, Vol 8, No. 320, Mar, 1956

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

KNAFP, K.K.; TILL'TIN, G.K., red.; BUTT, V.P., red. izd-va; KHENOKH, F.M., tekhn. red.

[Safety measures connected with the turning on gas into distribution systems] Tekhnika bezopasnosti pri puske gaza. Moskva, Izd-vo kommun. khoz. RSFSR, 1961. 106 p. (MIRA 15:3)

(Gas distribution-Safety measures)

Volumental designation designa

TILLYASHAYKHOVA, R.

An example of calculating an influence function. Izv. AN U.3. SSR. Ser. fiz.-mat. nauk 6 no.6:44-52 '62. (MIRA 16:2)

1. Institut matematiki imeni V.I. Romanovskogo AN UzSSR.
(Atmospheric pressure)
(Functions)

TILIYASHAYKHOWA, R.

Verification of various preservation theorems under real synoptic conditions. Izv. AH Uz. SSR. Ser. fiz.-mat.nauk no.4:65-76 158.

(NIRA 11:11)

1. Institut matematiki i mekhaniki AN Uz. SSR.

(Fluid mechanics)

(Meteorology)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755710004-1"

ACC NR: AT7002808

SOURCE CODE: UR/0000/66/000/000/0018/0026

AUTHORS: Gubin, V. I. (Corresponding member AN UzSSR); Tillyashaykhova, R.

ORG: none

TITLE: Examples of forecasting the geopotential field from a four-level atmospheric model

SOURCE: AN UZSSR. Institut matematiki. Resheniye uravneniy gidrotermodinamiki primenitelino k zadacham meteorologii (Solution of equations in hydrothermodynamics applied to problems in meteorology) Tashkent, Izd-vo FAN UZSSR, 1966, 18-26

TOPIC TAGS: atmospheric model, weather forecasting, weather map, atmospheric geopotential, integral equation, isobar

ABSTRACT: The authors forecast pressure for a four-level atmospheric model from the equation of N. I. Buleyev and G. I. Marchuk (O dinamike krupnomasshtabnykh atmosfernykh protsessov, Trudy Instituta fiziki atmosfery, No. 2, M., Izd-vo AN SSSR, 1958). The equation is used in the form:

$$\frac{\partial H}{\partial t} = \frac{c^2}{2\pi i g} \iiint_{0}^{1} G_2 A_2 dx' dy' d\zeta' - \frac{R}{2\pi g} \iiint_{0}^{1} G_T A_{T'} dx' dy' d\zeta'.$$

Card 1/2

ACC NR: AT7002808

. The influence functions have the form:

$$G_{c} = \frac{1}{2\sqrt{\zeta\zeta'}} \left[\sigma \left(\ln \frac{\zeta}{\zeta'}, r \right) + \sigma \left(\ln \frac{1}{\zeta\zeta'}, r \right) + \left(1 - 2\alpha \right) e^{-\left(\frac{1}{2} - \alpha\right) \ln \frac{1}{\zeta\zeta'}} \int_{\ln \frac{1}{\zeta\zeta'}}^{\infty} e^{\left(\frac{1}{2} - \alpha\right) \cdot \alpha} \sigma \cdot (\alpha, r) d\alpha \right];$$

$$G_{T} = -\zeta' \frac{dG_{2}}{d\zeta'}.$$

The surfaces AT850, AT700, AT500, and AT300 were used as starting data. The calculation results are compared with the results obtained by the influence-function method with a three-level atmospheric model. Estimates of the success factors show that the three-level model has a certain advantage over the four-level. It is found that AT850 has the lowest correctness factors. Orig. art. has: 6 formulas, 2 tables, and 2 maps.

SUB CODE: Oh, 12/ SUBM DATE: 26May66/ ORIG REF: 003

Card 2/2

ACC NR: AT6025882 SOURCE CODE: UR/0000/65/000/00052/0056

AUTHOR: Gubin, V. I. (Corresponding member AN UzSSR); Tillyashaykhova, R.

ORG: none

TITLE: A graphical method for evaluating the success of precalculation of isobaric surfaces

SOURCE: AN UzSSR. Institut matematiki. Dinamicheskaya meteorologiya (Dynamic meteorology). Tashkent, Izd-vo Nauka UzSSR, 1965, 52-56

TOPIC TAGS: meteorology, meteorological charts, weather forecasting, atmospheric pressure

ABSTRACT: A graphical method for evaluating the accuracy of precalculated isobaric surfaces is described. The accuracy of the precalculated isobaric surfaces is found by plotting a difference field representing the difference between precalculated and actual fields; a blank plot would indicate a perfect accuracy. The accuracy of a precalculated prognosis for a two-level geopotential field is considered as an example. The calculated geopotential field for the example given was obtained by solving the theoretical equations by finite difference methods. Orig. art. has: 3 formulas and 3 figures.

SUB GODE: 04,12/ SUBM DATE: 14Dec65/ ORIG REF: 002

Card 1/1

TILLYASHAYKHOVA, R. Relation between 3. T and the evolution of the planetary high-altitude frontal zone. Izv. AN Uz. SSR. Ser. fiz.-mat. nauk no.4:

27-34 161.

1. Institut matematiki imeni V.I.Romanovskogo AN UzSSR. (Meteorology)

s/166/62/000/006/005/016 &B112/B186

AUTHOR:

Tillyaanaykhova, R.

TITLE:

An example of the calculation of an influence function

PERIODICAL:

Akademiya nauk Uzbekskoy SSR. Izvestiya. Seriya fiziko-

matematicheskikh nauk, no. 6, 1962, 44-52

TEXT: The influence functions G' and G", describing the influence of dynamic (G') and thermal (G") factors on atmospheric pressure thanges, are expressed by N. I. Buleyev's and G. I. Marchuk's formula in the following way:

$$\dot{\Phi} = \frac{c^2}{2\pi l} \iiint_{0}^{\infty} G'A_0 dx'dy'd\zeta' - \frac{R}{2\pi} \iint_{0}^{\infty} \iiint_{-\infty}^{\infty} G''A_T dx'dy'd\zeta'_{\bigcirc}$$

where $A_0 = (0.00/1 + 1)/1$ (the vortex velocity transport) and $A_T = -\frac{1}{2}(0.00/1 + 0.00)/R1$ (the advection of temperature). They are calculated according to the formulas Card 1/2

\$/166/62/000/006/005/016

An example of the calculation of an ... B112/B186

$$G' = \frac{1}{2\sqrt{\zeta\zeta'}} \left[\sigma \left(\ln \frac{\zeta}{\zeta'}, r_1 \right) + \sigma \left(\ln \frac{1}{\zeta\zeta'}, r_1 \right) + \left(1 - 2\alpha \right) e^{-\left(\frac{1}{2} - \alpha\right) \ln \frac{1}{\zeta\zeta'}} \int_{\ln \frac{1}{\zeta\zeta'}}^{\infty} e^{\left(\frac{1}{2} - \alpha\right) a} \sigma (a, r) da;$$

and

$$G'' = -\left\{ \frac{1}{3}G' / \frac{3}{3} \right\}$$
 (2)

for a series of isobaric surfaces. The value 2000 km has been obtained for the radius of influence of the dynamical constituents contained in the influence functions. The results obtained are compared with those calculated by V. I. Gubin's formula. There are 4 figures.

ASSOCIATION: Institut matematiki im. V. I. Romanovskogo AN'UzBSR

(Institute of Mathematics imeni V. I. Romanovski; AS UzSSR)

SUBMITTED: July 10, 1962

Card 2/2

KHAITOV, M.N.; TILLYAYEV, A.T.

Zikrulla Khairullinovich Rakhmatullin; on the 60th anniversary of his birth and the 35th anniversary of his scientific pedagogic his birth and his birth and his birth and his birth and his birth anniversary of his scientific pedagogic his birth and his birth and his birth and his birth anniversary his birth anniversary

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JD/MAY

ACCESSION NR: AP3003524 S/0291/63/000/003/0047/0051

69

AUTHOR: Tillyayev, K. S.; Manulkin, Z. M.

TITLE: Synthesis of new mixed organometallic tin compounds of the aliphatic series

SOURCE: Uzbekskiy khimicheskiy zhurnal, no. 3, 1963, 47-51

TOPIC TAGS: organotin compounds, Grignard reaction, unsaturated compounds, aliphatic radicals, isoradicals, monomers, polymers, triisopropylallylstannane, disopropyldiallylstannane, tripentylallylstannane, tripropyldecylstannane, dipropyldidecylstannane, iodation, propyldidecylstannane iodide, electronegativity of radicals

ABSTRACT: The effect of the type (primary or secondary) and complexity of isomeric aliphatic radicals on the physicochemical properties (in larticular the capacity to polymerize) of mixed organotin monomers of the aliphatic series has been studied for several new unsaturated organotin compounds. Triisopropylallylstannane (I), diisopropyldiallylstannane (II), tripentylallylstannane, triisopentylallylstannane, and dipropyldidecylstannane (III) were synthesized by the Grignard reaction in yields of 25.9 to

L 9841-63

ACCESSION NR: AP3003524

2

72.0% and identified by analysis for tin and by parachor. The Physicochemical properties of the new monomers were determined and are presented in a table. The monomers are stable colorless liquids which can be vacuum distilled and are not subject to symmetrization. The presence of primary and, in particular, secondary isomeric radicals favors polymerization; thus, part of I is obtained as the dimer, while II is entirely in the polymer form. The polymers are solids. The nature of radical splitting off in mixed monomers containing both light and heavy radicals was studied with III treated with iodine in boiling resitylene. Splitting off of the lighter propyl radical resulted, and the reaction yielded propyldidecylstannane iodide. On the basis of the electrophilic properties of iodine the process was interpreted in terms of the relative electronegativity of the radicals. Orig. art. has: 6 formulas and 1 table.

ASSOCIATION: Tashkentskiy farmatsevticheskiy institut (Tashkent Pharmaceutical Institute)

SUBMITTED: 30Jul62

DATE ACQ: 23Jul63

ENCL: 00

SUB CODE: 00

NO REF SOV: 004

OTHER: 001

ja/nh

TILLYAYEV, K.S.; MANULKIN, Z.M.

Synthesis of new mixed aliphatic metalloorganic compounds of tin.

Uzb.khim. zhur. 7 no.3:47-51 '63. (MIRA 16:9)

1. Tashkentskiy farmatsevtichoskiy institut.

(Tin organic compounds)

RAKHMATULLIN, Z.Kh., prof.; TILLYAYEV, A.T., dotsent

Reactive properties of the nervous elements of striated human muscles in typhoid fever. Nauch. trudy SamMI 21:79-82 '62, (MIRA 17:5)

1. Iz kafedry gistologii Samarkandskogo meditsinskogo instituta imeni Pavlova.

TILMMAYEV, A.T., dotsent

Changes in the nervous apparatus of human skeletal muscles in diphtheria. Nauch. trudy SamMi 21:83-88 '62. (MIRA 17:5)

l. Iz kafedry gistologii Semarkandskogo meditsinskogo instituta imeni Pavlova.

State of the neuromuscular elements of human skeletal muscles in meaningitis. Nauch. trudy SamMi 21:89-93 '62. (MiRA '7:5)

1. Iz kafedry gistologii Camarkandskogo meditsinskogo institita imeni Pavlova.

5/081/62/000/010/047/065 B168/B180 · Tillyayev, K. S., Manulkin, Z. M. AUTHORS: Synthesis of new unsaturated organometallic compounds of tin TITLE: Referativnyy zhurnal. Khimiya, no. 10, 1962, 272, PERIODICAL: abstract 10Zh336 (Uzb. khim. zh., no. 5, 1961, 73-78) TEXT: $(n-C_3H_7)_2SnRR'$ (Ia-e, where a) $R = n-C_3H_7$, $R' = CH_2 = CHCH_2$; b) $R = R' = CH_2 = CHCH_2$; c) $R = CH_2 = CHCH_2$, R' = I; d) $R = n - C_3 E_7$, $R' = p - C_6 H_4 CH_2 CH = CH_2$; e) $R = R' = p - C_6 H_4 CH_2 CH = CH_2$) were synthesized from $(n-c_3H_7)_2SnI_2$ (II) or $(n-c_3H_7)_3SnI$ (III) and the corresponding RMgX. The original substance, its quantity in moles, the quantity of RMg) in moles, the heating time in hours, the reaction product, its yield in %, boiling point in ${}^{\circ}\text{C}/4-5$ mm, ${}^{\circ}\text{D}$, ${}^{\circ}\text{D}$, ${}^{\circ}\text{C}/4$ are enumerated: III, 0.032, 0.048, 2-3, Ia, 51, 101-103, 1.4972, 1.1897, 27.61; II, 0.026, 0.05, 4-5, Ib, 48, 95-97, 1.4880, 1.1362, 28.84; II, 0.026, 0.052, 0, Ic, 49, Card 1/2 '

Synthesis of new unsaturated ...

125-128, 1.5732, 1.6451, 31.93; III, 0.027, 0.04, 3-4, Id, 54.4,
172-175, 1.5532, 1.1847, 30.6; II, 0.019, 0.058, 3-4, Ie, 61, 191.193,
172-175, 1.3034, 28.48. Infrared spectrum data and parachor values for substances obtained are given. [Abstracter's note: Complete translation.]

THE RESIDENCE OF THE PROPERTY OF THE PROPERTY

: USSR Cultivated Plents. Industrial, Cleiferous, Sugar. COUNTRY CATEGORY ABS. JOUR. : RZhBiol., No. 23 195 8. No. 104759 : Tillyoxara Mad. : Estanical Garden, Middle Asiatic University AUTHOR : The Effect of Phosphate Nutrition of Cotton Plant on INST. TITLE the Development of Its Offspring. 1 Tr. Srednesz. un-te, 1957, vyp. 116, 47-54 ORIG. PUB. ; Results of experiments conducted at the Botanical Garden of Middle Asiatic University for the purpose of determining ABSTRACT reaction of cotton plant to fertilization with P in relation to its content in the seeding material, and the determination of the degree of engichment with P of cotton plant seeds of the first 3 generations. Cotton plant seeds with the background rich in P, produce plants which require less fertilization with P, especially in the first stages of cevelopment. -- B. L. Klyachko-Guredch Card: 1/1 93

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755710004-1"

Changes in the coloration of the corolla of the cotton blossom.

(MIRA 12:1)

Dokl.AN Uz.SSR no.12:59-61 '58. (MIRA 12:1)

1. Sredneaziatskiy gosudarstvennyy universitet im. V.I.Lenina.

Predstavleno chlenom-korrespondentom AN UzSSR S.S.Sadykovym.

(Cotton) (Botany--Physiology)

AUTHOR:

Til man, S. M.

SOV/20-121-2-41/53

TITLE:

On the Geological Structure of the Northern Wing of the Oloy Downwarping (K voprosu o geologicheskom stroyenii suvernogo

kryla Oloyskogo progiba)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol. 121, Nr 2, pp. 346 -

349 (USSR)

ABSTRACT:

Together with a group of geologists from the North-East Board of Administration for Geology (Severo-Vostochnoye geologicheskoye upravleniye) the author carried out investigations in the catchment area of the rivers Great Anyuy (Bol'shoy Anyuy) and Oloy. This made possible the characterization of the stratigraphy and tectonics of this area. In the North there rises a great anticlinal elevation - Uyamkandinskoye, which forms part of the Anyuyskaya folded zone. Along the southern boundary of the elevation the boundary with the Oloy downwarping may be traced. (Ref 3). A series of parallel breaks is attached to the boundary zone between the two structures, which control several intrusions of the upper Cretaceous time as vell as lava masses in the valley of the river Monni (Ref 4). On either side of the upper course of the Great Anyuy the Yarakwaanskoye anti-

Card 1/3

CIA-RDP86-00513R001755710004-1" APPROVED FOR RELEASE: 07/16/2001

SOV/20-121-2-41/53 On the Geological Structure of the Northern Wing of the Oloy Downwarping

clinal elevation rises in a northwestern direction. It is about 140 km long and 30 km wide, and it consists of Lower Permian, Upper Triassic, Lower and Middle Jurassic formations. At the base of the Lower Permian the author together with P. V. Bykev found an abundant fauna of trilobites, single corals, ostracods and brachiopeds, which were determined by V. M. Zavadovskiy. These forms of fauna mined the Artinskiy formation (600 - 700 m). The Oloy downwarping is about 400 km mined the Artinskiy long and up to 180 km wide. It runs in northeastern direction. In the catchment area of the rivers Burgakhchan and Aluchin it is divided into an eastern and a western part by a system of breaks. The breaks control a number of granitoidal intrusions, an ultra-basic intrusion and a lava mass of late quaternary basalts in the valley of the river Aluchin. The Oloy downwarping is probably a newly formed structure. There probably was a peripheral band of the geosynclinal during the development of the Verkhoyansk complex: the Anyuy fold zone forms its inner part. During the Upper Jurassic the tectonic structure there and in the last mentioned fold zone was considerably changed. Then the downwarping was formed the formations and

Card 2/3

SOV/20-121-2-41/53 On the Geological Structure of the Northern Wing of the Oloy Downwarping

> fold structures of which are not related to those of the Verkhoyansk complex. There are 1 figure and 4 references, 4

of which are Soviet.

PRESENTED: March 27, 1958, by N. S. Shatskiy, Member, Academy of Sciences,

USSR

SUBMITTED: March 25, 1958

Card 3/3

TILLINGER, S.

Transportation could be better organized. p. 2. (CONSTRUCTORUL. Vol. 9, no. 399, Sept. 1957, Bucuresti, Rumania)

SO: Monthly List or East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957. Uncl.

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	TILLINGER,	Ţ,			
		Hand, vocabulary in the fin 5 languages. p.379. GOUPODARKA MODEA (Haczeln Vol. 15, no. 9			a dictionary
•	So. East E	Liropean Accessions List	Tol. 9, No. 9	Sentember 1956	

TILLIEGER, T.

Vocabulary in the field of waterways; source materials for a dictionary in 5 languages. (To be contide.) p.(42a) CCSPODAMA. VOLAA (Haczelin Organizacja Technicuma) Varszawa Vol. 16, no. 1, Jan. 1956

So. East European Accessions List Vol. 5, No. 9 September 1956

TILLINGER, T.

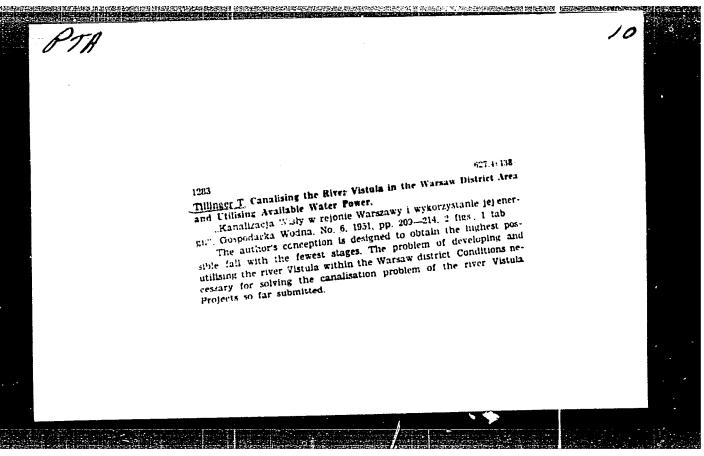
Manifold exploitation of the Vistula, p. 63. (CCSPODARKA WODNA, Warszawa, Vol. 15, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 10, Jun. 1955, Uncl.

TILLINGER, T.

"Calculation of the Optimal Section of a Navigable Canal in Connection with the Traffic Intensity." p. 217 (GOSPODARKA WODNA, Vol. 13, No. 6, June 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No.10. October 1953. Unclassified.



POLAND/Engineering	May/Jun 48	
Harbors Loading Equipment		
"Seaport at Tozev to Ease Rails Tadensz Tillinger, Engr, 1 1/3	road Transport," pp	
"Technika Morza i Wybrzeza" V	ol III, No 5/6	
Describes plans to build and a at Tozev. Shows practical val	rnand port facilities	
	•	
FDB	3/49142	

Quantities in Concrete Synoptic Conditions". Tashkent, Publ.

House of the Acad Sci. UzSSR, 1958. 9 pp (Acad Sci. Uzbek

SSR. Institute of Mathematics and Mechanics imeni V. I.

Romanovskiy). 150 copies. (KL, 34-58, 99).

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S/169/62/000/003/073/098

D228/D301

3,5000

Tillyashaykhova, R.

AUTHOR: TITLE:

The relation of the value of S. ∇ T to the evolution of

a planetary high-altitude frontal zone

PERIODICAL:

Referativnyy zhurnal, Geofizika, no. 3, 1962, 43, abstract 3B326 (UzSSR Fanlar Akad. akhboroti, Izv. AN

UzSSR, ser. fiz.-matem. n., no. 4, 1961, 27-34)

TEXT: The relation of the value of ζ . ∇ T (ζ being the absolute vortex, and γ the Hamilton operator) to the evolution of a planetary high-altitude frontal zone is considered. The working formula for calculating ζ . γ T was the expression:

$$\left(\frac{E}{e}\Delta H + e\right)\frac{\delta T}{\delta p} + \frac{RT}{pe}T_{V}^{2} = const,$$

Card 1/3

S/169/62/000/003/073/098 D228/D301

The relation of ...

$$T_{y} = \sqrt{T_{x}^{2} + T_{y}^{2}}$$

This was derived from the condition that $5 \cdot \nabla T = \text{const}$ by using the geostrophic ratio and the statics equation in the form:

$$\frac{\grave{OH}}{OP} = -\frac{RT}{Pg}$$

The differential operators were replaced by horizontal finite differences with a step of 500 km and by the vertical finite differences:

Card 2/3

The relation of ...

S/169/62/000/003/073/098 D228/D301

$$\frac{\partial T_{850}}{\partial p} = \frac{T_{700} - T_{1000}}{30}, \quad \frac{\partial T_{700}}{\partial p} = \frac{T_{500} - T_{850}}{35},$$

and
$$\frac{\partial T_{500}}{\partial p} = \frac{T_{300}}{40} - \frac{T_{700}}{40}$$

An analysis was made for the three periods related to the development of baric formations. It was established that the values of 5.7T decrease in regions of convergence and in infilling cyclones; that they increase in regions of divergence and in deepening cyclones; that the highest and lowest values are respectively associated with cyclones and anticyclones; that they are higher in troughs than is the case on ridges. The maximum values of 5.7T coincide with the region of the planetary high-altitude frontal zone. ZAb-stracter's note: Complete translation.

Card 3/3

NATIONAL PROPERTY OF THE PROPE

USSR / Human and Animal Morphology (Normal and Pathological). S
Nervous System. Peripheral Nervous System.

Abs Jour : Ref Zhur - Biologiya, No 9, 1958, No. 40791

Author : Tillynyev, A. T. ...
Inst : Samarkand Medical Institute
Inst : On the Sensory Innervation of the Intracardiac
Title : On the Sensory Innervations

Vescels of Man Under Normal Conditions
Orig Pub : Sb. nauchn. tr. Samarkandsk. med. in-t, 1956, 11, 71-74

Abstract : Fesides a thick nervous plexus, simple, complicated and polyvalent nerve endings were demonstrated in the wall of the corolary vessels of the heart in 8

practically healthy men.

Card 1/1

36

TILLYAYEV, A. T.

"Histology of the Intracardial Nerve Apparatus of Man Under Normal Conditions and During Malaria." Cand Med Sci, Samarkand State Medical Inst imeni Academician I. P. Pavlov, Samarkand, 1953. (KL, No 10, Mar 55)

SO: Sum. No. 670, 29 Sep 55--Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755710004-1"

TILLYAYEV, K.S.; MANULKIN, Z.M.

Synthesis of new unsaturated organotin compounds. Uzb.khim. zhur. no.5:73-78 '61. (MIRA 14:9)

1. Tashkentskiy farmatsevticheskiy institut. (Tin organic compounds)

YAKOVLEV, B.V., dotsent; TIL'MAN, A.O., dotsent

Some problems in developing a transportation system in the Dnieper Valley. Transp.stroi. 16 no.1;37-38 Ja '66.

(MIRA 19:1)

1. Dnepropetrovskiy institut inzhenerov transporta.

TILIMAN, S.M.; TEGOROV, D.F.

Structural relations between the relic massifs of northeastern Asia and the Mesozoic fold areas. Geol. 1 geofiz. no.9:49-65 (cd. (MIRA 18:7))

1. Severo-Vostochnyy komplekenyy nauchno-isaledovatel'skly institut, gorod Magadan.

THUMAS, G.S.

Jatcoducing an automatic line for manufacturing the M12 hexagon headed bolts. Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst. nauch.i tekh. inform. 18 no.9:39 S '65. (MIRA 18:10)

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ACCESSION NR: AR5008994	The state of the s	UR/0196/65/000 621.319.7	/002/ A005/A006	
SOURCE: Ref. zh. Elektrot	ekhnika i energetik		E	7
AUTHOR: Til vikas, A. A.	- المستنوع والكا			
		ounded by planar ele	ectrodes	
TITLE: Calculation of ele CITED SOURCE: Nauchn. tr.	Was not inst 6	JAYAST B. kh.,	r. 12, 1964,	
CITED SOURCE: Nauchn. tr. 38-63	yses. n.=1. m-v	4403		
TOPIC TAGS: electrostation	; field		:	
TRANSLATION: Two-dimension extending-to-infinity, post- conformal transformation	onal electrostatic : planar electrodes h s including the Chr	fields of 3, 4, and ave been calculated istoffel-Schwarz int	5 parallol, by the mothod o egral. B.bl. 5	of
figs. 14.	ENC	L: 00		
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SUB CODE: EM				

L 3838-66

ACCESSION NR: AP5027092

CZ/0042/65/1100/001/0036/0044

AUTHOR: Tima, Jozef (Engineer, Special assistant)

TITIE: Energy relations and efficiency of a system of coupled tuned circuits

SOURCE: Elektrotechnicky casopis, no. 1, 1965, 36-44

TOPIC TAGS: coupling circuit, circuit theory, circuit design

ABSTRACT: A general analysis is presented of the energy relations and efficiency of a system of coupled tuned circuits, taking into consideration the internal resistance of the generator. The efficiency of the tuned circuits proper and the total efficiency were determined. At optimal coupling, the efficiency of the tuned circuits proper is better than 50 percent. It is shown that at optimal coupling there generally arises a mismatched state of the generator terminals. The conditions of matching are analyzed. It is pointed out that if in the circuit analysis the internal resistance of the generator is not taken into consideration, only the total efficiency can be determined in this manner. In the case of electron tube amplifiers, however, the total efficiency is the product of the amplifier efficiency and of the efficiency of the coupled tuned circuits. Orig. art. has: 4 figures, 12 formulas.

Card 1/2

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TIMA, Jozef, inz.

Power relations and the efficiency of a system of coupled tuned circuits. El tech cas 16 no.1:36-44 '65.

1. Technical assistant at the Chair of Weak Current and High Trequency Electrical Engineering of the Slovak Higher School of Technology, Bratislava.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755710004-1"

ALIYEV, M.M., otvetetvennyy red.; KASHKAY, M.A., otvetstvennyy red.; SULTANOV, A.D., otvetstvennyy red.; TIL'MAN, A.L., red.izd-ve;

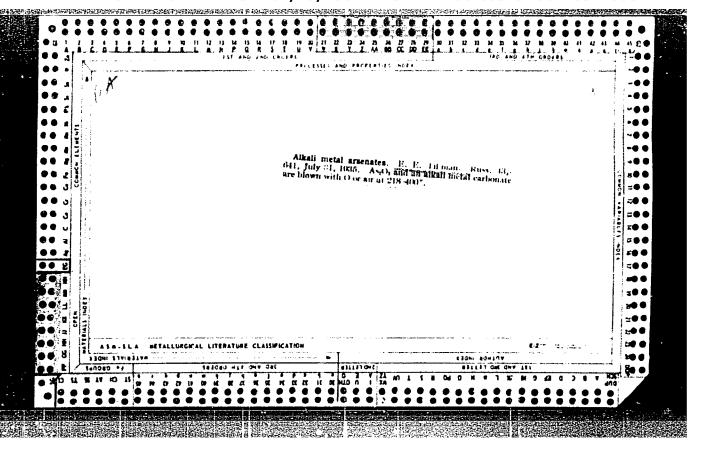
PEVZNRR, M.I., tekhn.red.

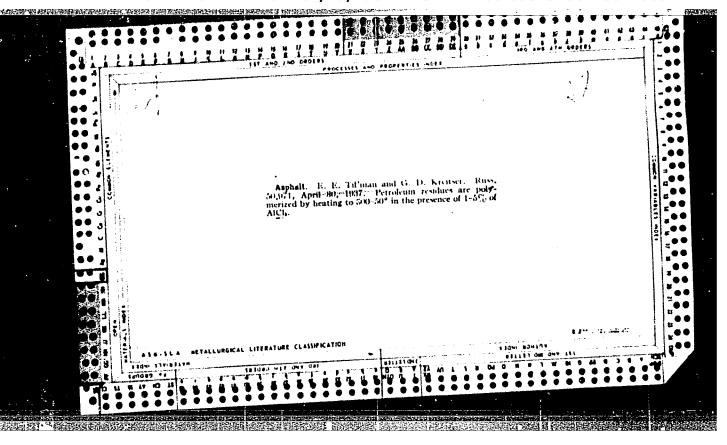
[Geology of Azerbaijan; nonmetallic mineral deposits] Geologiia

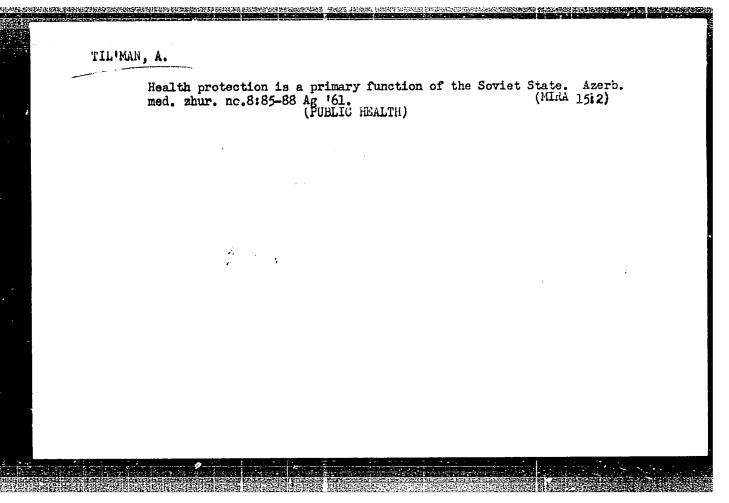
Azerbaidzhana; nerudnye poleznye iakopaemye. Baku, 1957. 557 p. (MIRA 11:5)

1. Akademiya nauk Azerbaidzhanskoy SSR, Baku. Institut geologii. (Azerbaijan--Mineralogy)

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ISAZADE, Gasan Musa; ABDULAYEV, Dzh., prof., red.; TIL'MAN, A., red.; MIRDZHAFAROV, A.M. tekhn. red.

[State of hemodynamics and metabolic processes in cerebral manifestations of hypertension] Sostolanie gemodinamiki i obmennykh protsessov pri mozgovykh proiavleniiakh gipertonicheskoi bolezmi. Baku, Azeruchpedgiz, 1963. 185 p. (MIRA 17:4)

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	Public health problems in the program of the Communist Party of the Soviet Union. Azerb. med: zhur. no.6:3-10 Je '61. (MIRA 14:6)
	(PUBLIC HELATH)
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AGNYEV. Bela Manel ogly; BENHBUDOV, A.E., redaktor; TIL MAN, A., redaktor izdatel'stva; AGAYEVA. Sh., tekhnicheskiy redaktor

[Physical properties of soils in northern Mugan] Pizicheskie svoistva pochv Severnoi Mugani. Baku, Izd-vo Akan.nauk Azerbaidzhanskoi SSR, 1956, 102 p.

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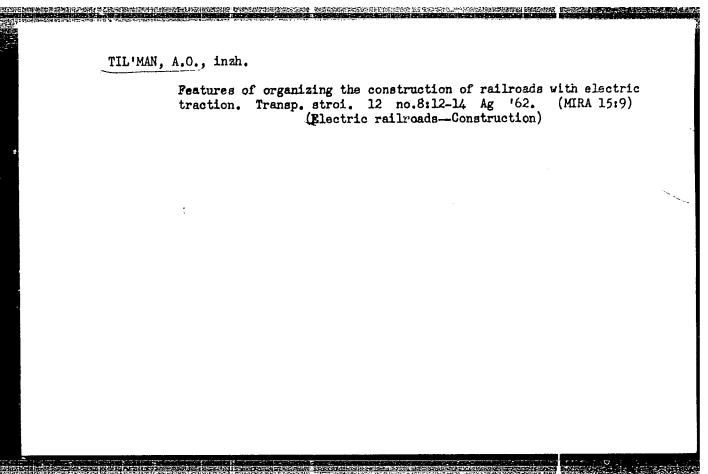
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DORODNITSYN, A.A., red.; ALESKEROV, S.A., red.; SHIRINOV, k.f., red; TIL'MAN, A., red. ISMAILOV, T., tekhn. red.

[Transactions of the All-Union Conference on Computer Mathematics and the Use of Computer Equipment] Trudy Vsesoiuznogo soveshchaniia po vychialitel'noi matematike i primeneniiu sredstv vychialitel'noi tekhniki, 1958. Baku, Izd-vo Akad. nauk Azerbaidzhanskoi SSR, 1961. (MIRA 14:9)

1. Vsesoyuznoye soveshchaniye po vychislitel'noy matematike i primeneniyu sredstv vychislitel'noy tekhniki, 1958.

(Electronic calculating machines—Congresses)

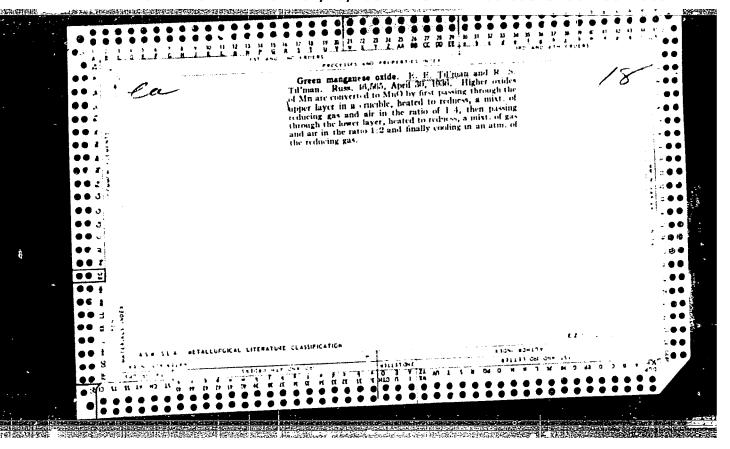


TIL MAN, A.O., dotsent; YAKOVLEV, B.V., dotsent

Develop technical and economic design models of new railroads.

Transp. stroi. 13 no.10:50-52 0 63. (MIRA 17:8)

1. Dnepropetrovskiy institut inzhenerov zheleznodorozhnogo transporta.



TIL'MAN,S. M.

Dissertation defended in the Geological Institute for the academic degree of Candidate of Geologo-Mineralogical Sciences:

"Tectonics and Developmental History of the Northeast Kolyma Region."

Vestnik Akad Nauk No. 4, 1963, pp. 119-145

TILIMAN, S. M.

"Verkhoyansk marginal trough and Mesozoic formations in northeastern Asia" by IU. M. Pushcharovskii. Reviewed by S. M. Til'man. Izv. AN SSSR Ser. geol. 27 no.10:104-105 0 162. (MIRA 15:10)

1. Severo-Vostochnyy kompleksnyy nauchno-issledovatel skiy institut Sibirskogo otdeleniya AN SSSR.

(Verkhoyansk region—Geology, Structural) (Pushcharovskii, IU. M.)

THI WAN S.M., YEGOROV D.F. AUTHOR New data on the stratigraphy and tectonic of the right-bank TITLE

under-reach of the Kolyma river.

(Novyye dannyye po stratigrafii i tektonike pravoberezh'ya

(reki) Kolymy v yeye nizhnem techenii.- Russian)

Doklady Akademii Nauk SSR 1957, Vol 113, Nr 2, pp 421-424 PERIODICAL

(U.S.S.R.)

Up to the most recent times the geological structure of the ABSTRACT Anyuyohaih of mountains and of the Oloy-flexure remained al-

most unexplored. There are only 2 papers on it. In the course of the last 3 years extensive researche has been carried out by geologists of Seymchansch's Geological Administration of the Dal'stroy. Within the Anyuy folding zone three large structure elements can be distinguished; the northern and southern anticlinal and the zone deviding them. In the structure of the cross-section of these zones precambrium, lower palaezoic formation, and mesozoic formation take part. The oldest rock appears in the centre of the northern anticlinal situated farthest norther: biotite-cordierite and other gneiss, mica- and chlorite-seracite-slate with the

intermediate layers of marble and quartzite subordinate to them. Their thickness surmounts 1500 m. Higher up in the

cross-section the carbonate complex is relieved by immense

CARD 1/5

New data on the stratigraphy and tectonic of the right-bank under-reach of the Kolyma river.

terrigene formations of the Anyuy-series. The Keorveen-series (over 1500 m thick) obviously corresponds to the permianlower triassic. If forms the northern and southern parts of the anticlinal zones. The Pauktuvaam-series lies upon it. The Halobia austriaca and Monotis scutiformis, which were found here, give evidence of the carnic (?) age. Their lower part ought to correspond to the middle triassic. It is 1300-1500 m thick. It represents the wings of the northern and southern anticlinal zones. The central Anyuy synclinal zone is filled with sediments of the noric deposit of the upper triassic. It is 700-800 m thick. The particularities of the tectonic of the quoted structure elements are: the northern anticlinal zone has a length of 350 km and is cut off by the sea coast. In the central part of this system of large anticlinal elevations the rock of the crystalline and lower palaeozoic base occurs horstlikely. Precambrian crystalline rock is extended in meridional direction laterally to the folding zone. Anticlinal linear elevations are extended in the northwest of the central horst and can be followed for 80-120 km. The anticlinal zone in the south is similar, but the rock of the original base is not unearthed here. It can

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New data on the stratigraphy and tectonic of the right-bank under-reach of the Kolyma river.

be followed up to 400 km from the Ilirney-lakes towards the Kolyma-mouth. The zone is formed by 2 large anticlinal elevations, which are separated from each other by a triassic zone in consequence of the depression of the joint. The central synclinal zone is extended on an area of about 400 to 100 km. The triassic sediments by which it is filled form a system of narrow, linear foldings. The formations representing the structure of the Anyuy-chains contain grandioriteintrusions, different sorts of granite from a upper cretaceous age. Compared with other structues, in which the Verkhoyansk-complex appears, here the following peculiarities can be found: pyroclastical formations are lacking in the cross-section of the Anyuy-series. In the central part of the anticlinal zone precambrian and lower palaeozcic rocks of the base come forth. These facts and the intrusions of grandiorite indicate that the Anyuy-folding-zone is situated in those parts of the geosynclinal area which are situated relatively more in the interior. From the south the Anyuy-folding-zone

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New data on the stratigraphy and tectonic of the right-bank under-reach of the Kolyma river.

is confined by the Oloy-flaxure of the upper jurassic-lower cretaceous age. (Pauktuvam-series and noric deposit). In the lower part of the cross-section upper-jurassic Aucellalayers are developped, represented by sandy crutaceousstones, cretaceous, molymict and tuffogene limestones. Total thickness of the series is 400-500 m. It does not lie conformly on its base and is dated into the Oxfordian-Upper-Volga deposit. Further up lies rock of the upper cretaceous. The lower mass in the north-western part of the flexure is represented by a carboniferous, effusive-sedimentary series which consists of sandstone, carboniferous slate, tuffconglomeration, tuff-brecchia, tuff and tuff-limestone. Numerous plant-remains, quoted by name, are added. The thickness is 300-400 m. To the east the pyroclastical formations increase, coal falls sharply. Above it lies a series of andesite, andesite-datolite and their tuffs, its thickness is about 1000 m. On the top of the cross-section lie acid lavas: liparites, quartz-porphyries and their tuffs, its total thickness is 300-400 m. The Oloy-flexure is a large structure with a deep deflected base. Its northern and southern limits are underlined by the axes of anomalous

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New data on the stratigraphy and tectonic of the right-bank under-reach of the Kolyma river.

values from Δ Z, which are here concentrated. The same thing happens in the central part of the flexume, where this traces back to tectonical-magnatical factors, as it seems. The geological structure of the Oloy-flexure does not show any connection with the epoch of the development of the fundamental structues within the domain of mesozoic folding, but it is a younger formation.

(1 illustration, 5 citations from Slavic publications)

ASSOCIATION: not given.

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PRESENTED BY: N.S. SHASKIY, Member of the Academy

SUBMITTED: 13.10. 1956

AVAILABLE: Library of Congress.

CARD 5/5

TIL'MAN, Ya. I.

[Experience in raising forage plants in Moldavia] Opyt
[Experience in raising forage plants in Moldavia] Opyt
kormoproizvodstva v Moldavii. Kishinev, Gos. izd-vo Holdavii,
1956. 113 p.

(MIHA 10:4)

(Moldavia--Forage plants)

TIL'MAN, Z.

Secondary vocations. Prof.-tekh. obr. 18 no. 3:27 Mr '61.

(MIRA 14:4)

l. Zamestitel¹ direktora Chusovskogo metallurgicheskogo zavcda.

(Metalworkers—Education and training)

PALIS NO. DECEMBER STREET STREET

VASILIYEV, V.G., kand.tekhn.nauk, dotsent; LOMAKIN, V.P., kand.tekhn.nauk; TIMANOVSKAYA, L.Ye., inzh.

Simulation of a magnetization curve using an electronic model. Elektrichestvo no.12:15-16 D *62. (MIRA 15:12)

1. Khar'kovskiy politekhnicheskiy institut imeni Lenina. (Electric machinery—Electromechanical analogies) (Electric networks)

TILMANS, J. J.

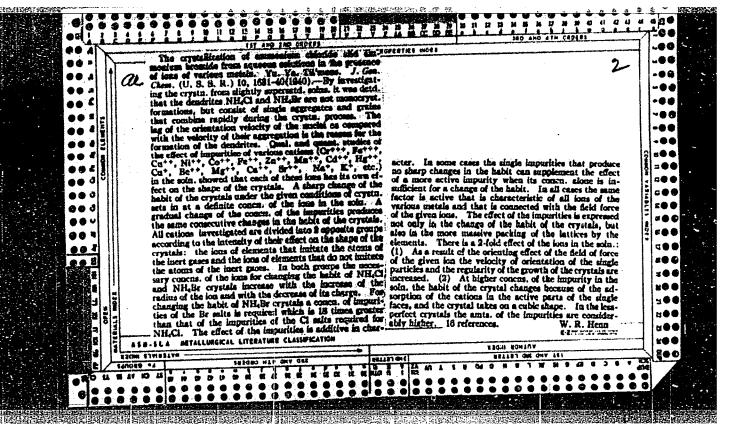
"Cristallisation du chlorure et du bromure d'ammonium des solutions aqueuses en presence de melanges des ions de metaux divers. II. Sur l'action mutuelle de melanges divers sur l'habitus des cristaux. * J. J. Tilmans. (p 869)

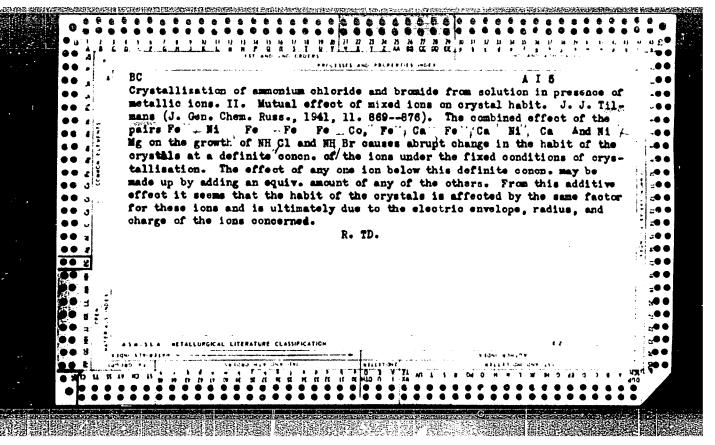
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"Cristallisation du chlorure et du bromure d'ammonium de leurs solutions aqueusés en presence d'ions de metaux divers". Tilmans, J. J. (p. 1631)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1940, Volume 10, no. 18.



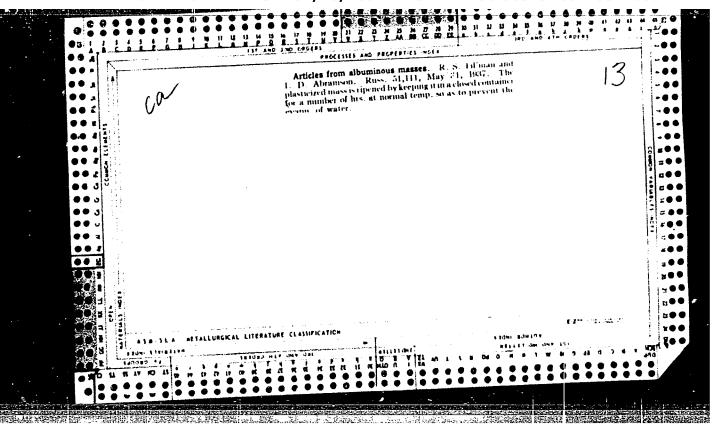


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pres	ence of a	idded ions of differe	loride and ammonium bromide from aqueous solutions in the ent metals." by Tilmans, Yu, Ya. (p. 10)
SO:	Journal	of General Chemistry	(Zhurnol Obshcei Khimii) 1946, Volume 16, No. 1
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Til'mans, YuYa. (Chimketski echnological Institute of Building Materials),
Dendrite :rystallization of salts from water solutions, 83-6.

Akademi/a Nauk, S.S.S.H., Doklady, vol. 78, no.1 (May 1, 1951)



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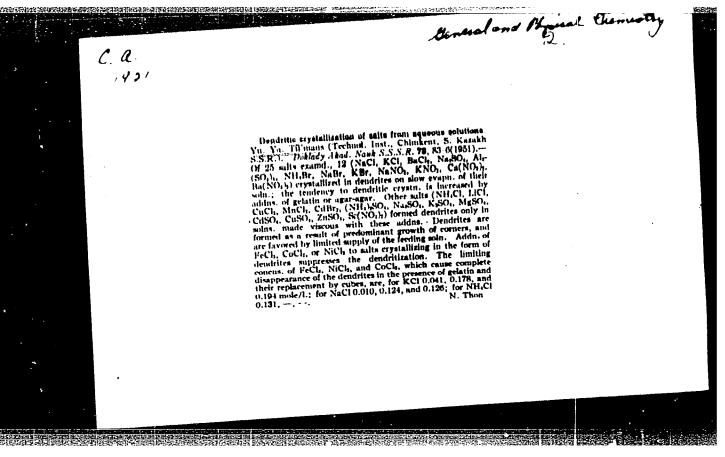
TILUME, IN. IA.

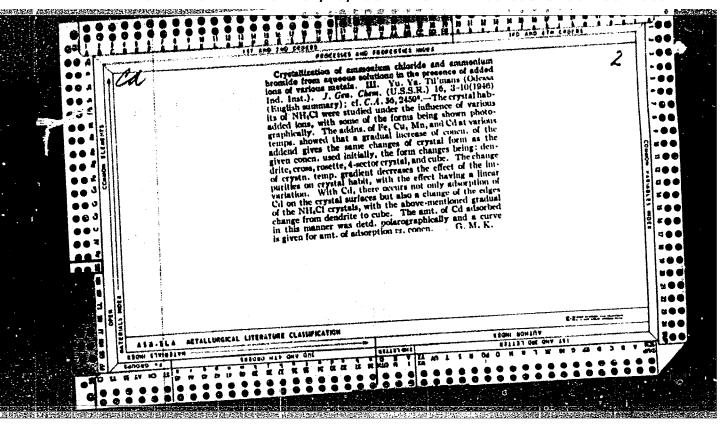
In. Ia. Tillmans, The crystallization of amponium chlorics from water solutions in the presence of admixtures of various unions. p. 1752

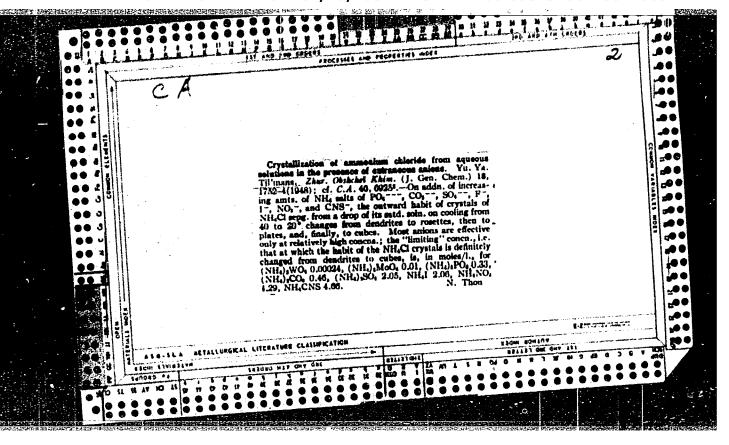
A sharp change in the outer faces of crystals under given conditions of crystallization occurs at a definite molar concentration of anima in the colution. The gradual increase in the concentration of the admixture of these anions aids the same consecutive changes of environment according to the achieve analogous to the scheme of changes caused by the admixture of cotions (dendrite —) intermediate forms —) cubic).

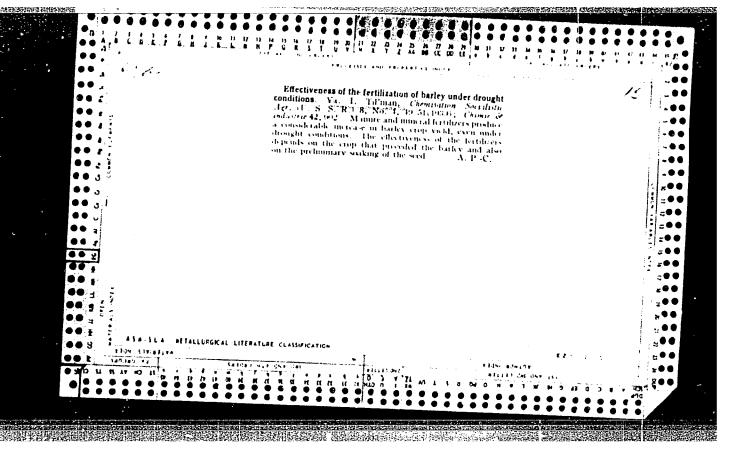
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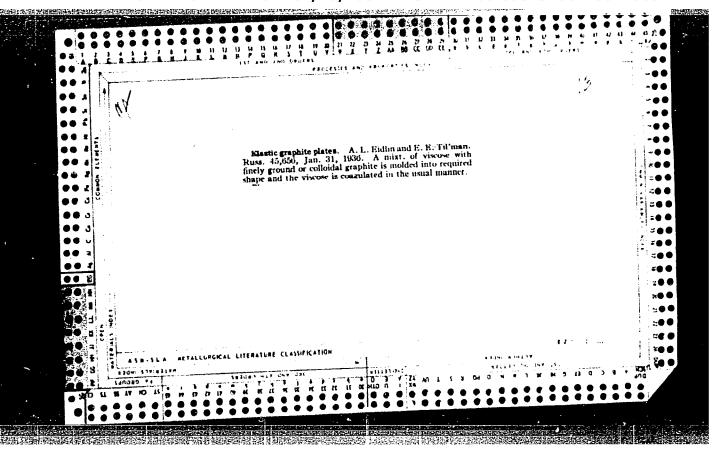
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"The Crystallization of Chloride and Bromide of Ammonium from Water Solutions in the Presence of a Mixture of Ions of Different Metals," Zhur. Obshch. Khim., 10, No 18, 1940. Chemico-Technological Faculty, Odessa Indus. Inst. Received 21 March 1940.

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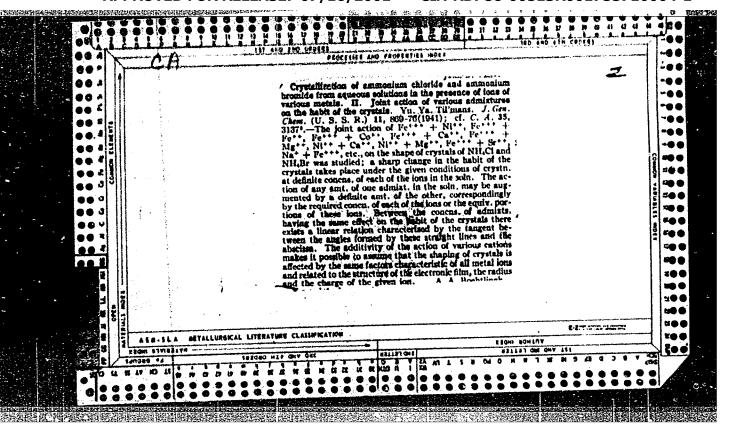
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TIL'MANS, Yu. Ya.

Crystallization; Salts

Dendritic crystallization of various salts from water solutions. l. Formation of dendritic crystals of $\mathrm{NH}_{\downarrow}\mathrm{CI}$, KGI , $\mathrm{N}_{a}\mathrm{CI}$, and their modification by various admixtures. Zhur. ob. khim. 22 (84) no. 3, 1952. Kafedra Fizicheskoy i Kolloidnoy Khimii Chimkentskogo Tekhnologicheskogo Instituta

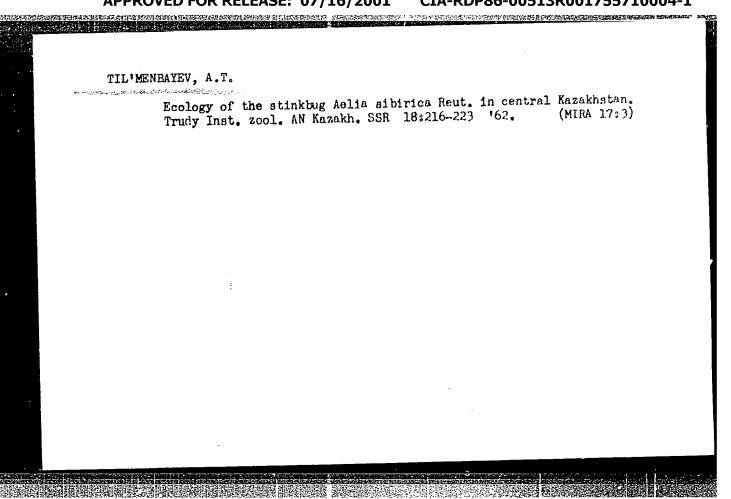
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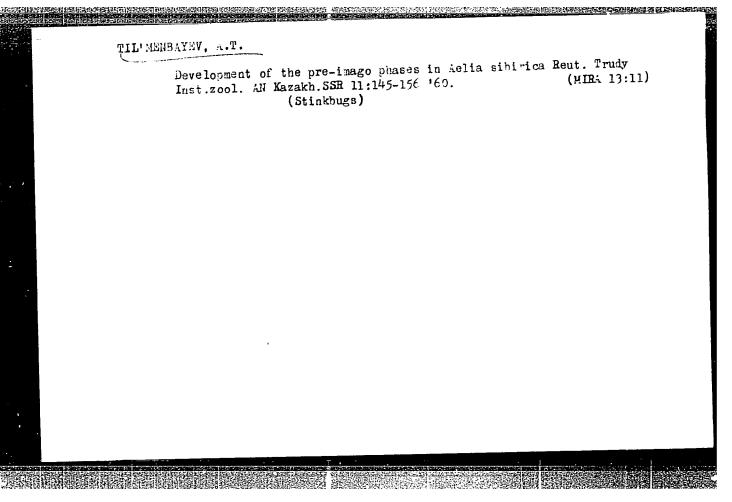


TILIKANIS, O.F.

Postwar building and city planning in the city of Riga. Gor. khoz. Mosk. 24 no.5:32-36 My '50. (MERA 7:11)

1. Glavnyy arkhitektor g. Rigi.
(Riga--City planning) (City planning--Riga)





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